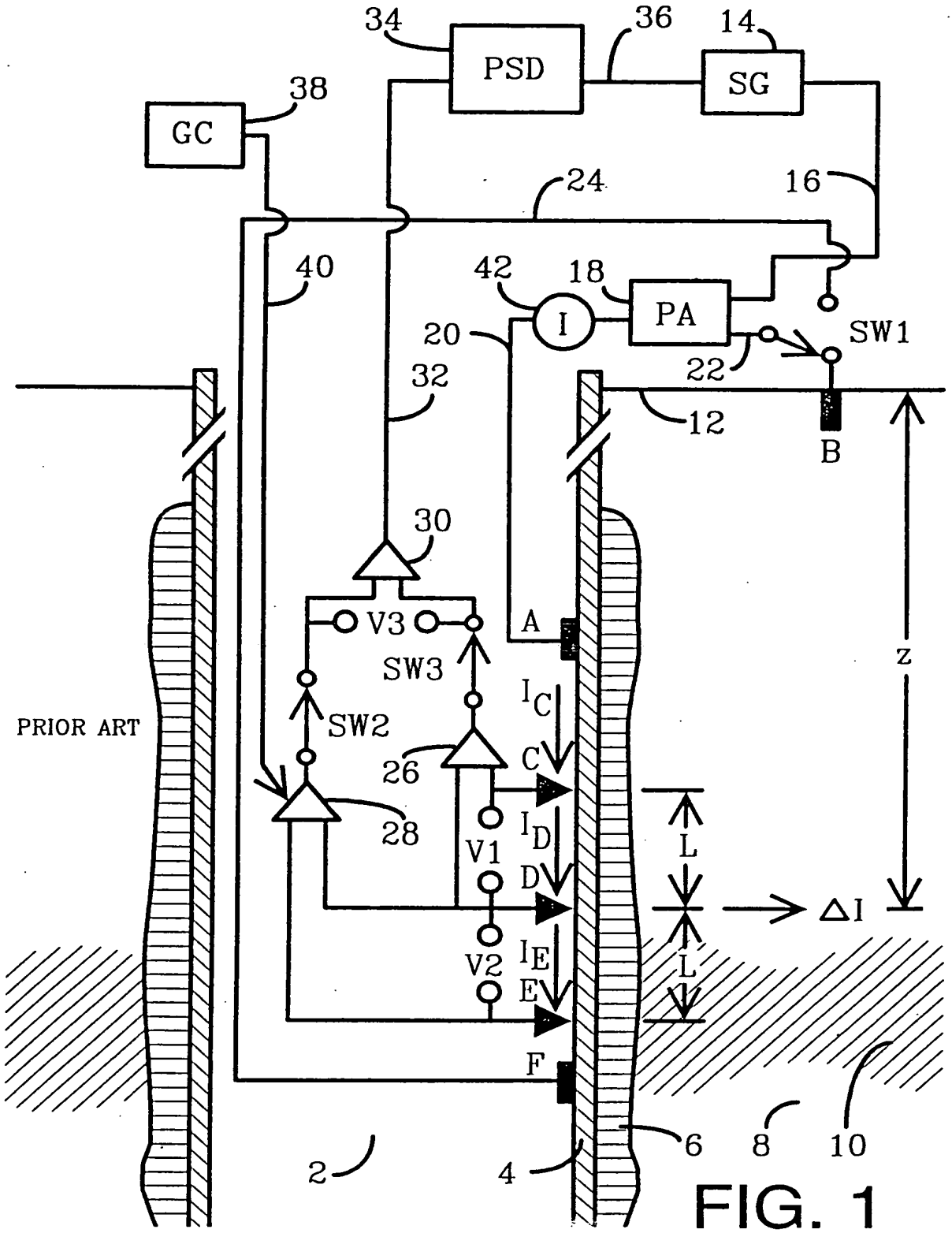
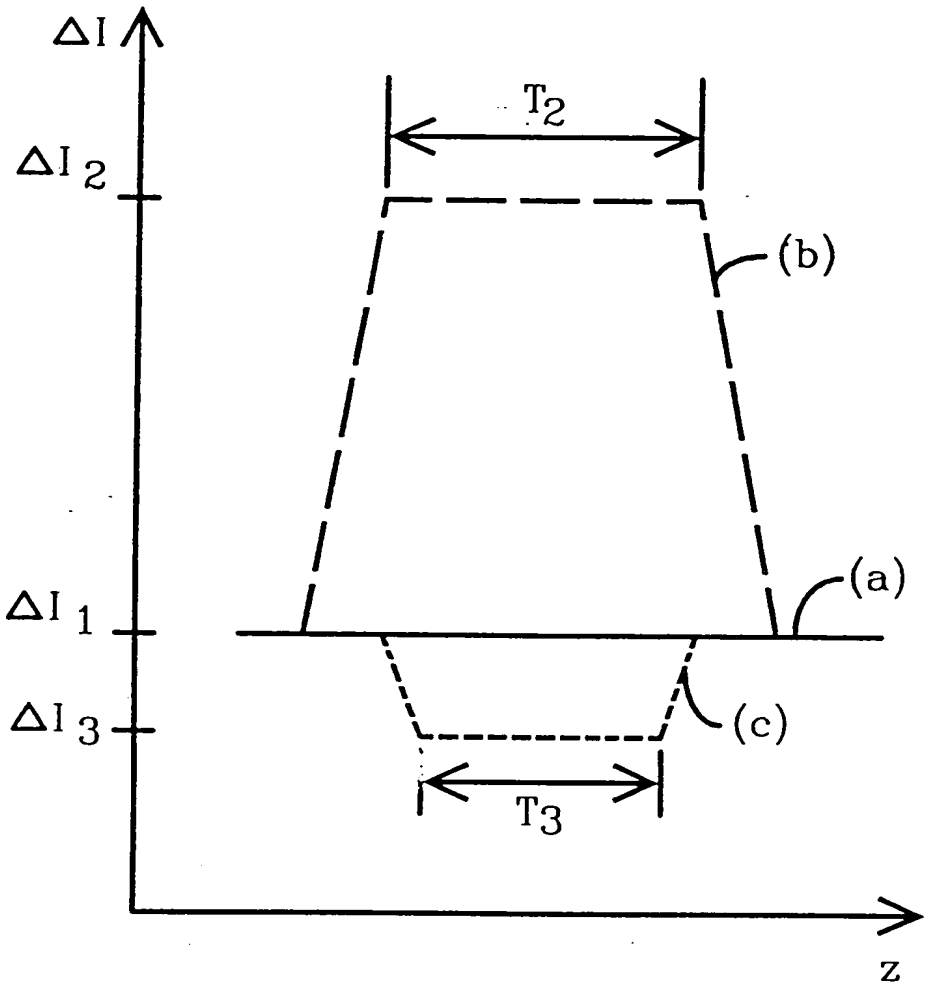

34
PSD
36
14
SG
38
GC
24
16
40
42
18
PA
I
20
SW1
22
32
12
B
30
V3
A
SW3
z
I_C
SW2
PRIOR ART
26
C
28
I_D
V1
D
L
ΔI
V2
I_E
E
L
F
6
8
10
2
4

FIG. 1



PRIOR ART

FIG. 2

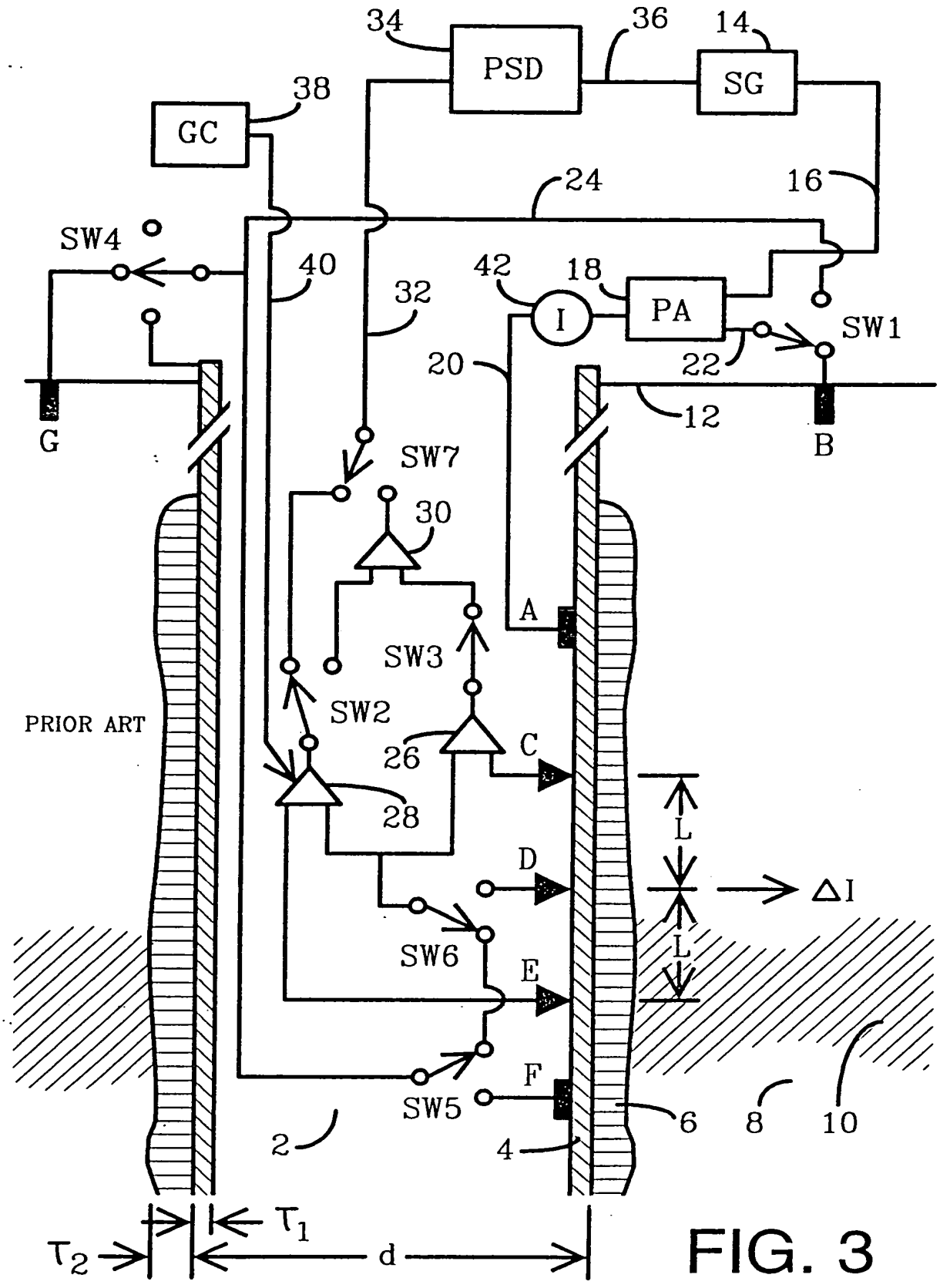

34
PSD
36
14
SG
38
GC
24
16
SW4
40
42
18
PA
32
I
SW1
22
20
12
G
B
SW7
30
A
SW3
SW2
PRIOR ART
26
C
28
L
D
ΔI
L
SW6
E
F
SW5
6
8
10
2
4
τ_1
τ_2
d

FIG. 3

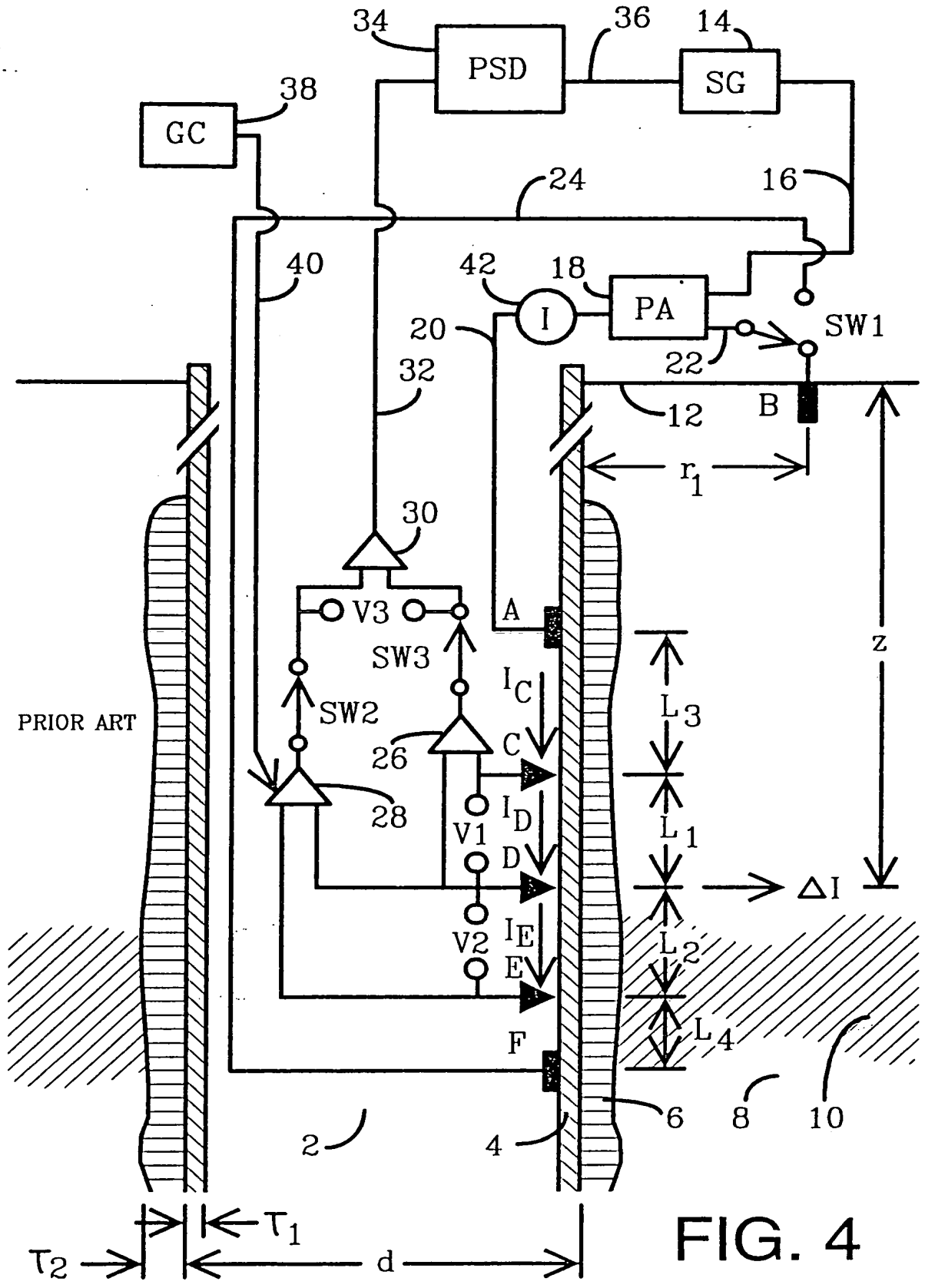

34
PSD
36
14
SG
38
GC
24
16
40
42
18
PA
I
20
SW1
22
32
12
B
r_1
30
V3
A
SW3
SW2
I_C
C
26
28
V1
I_D
D
V2
I_E
E
F
PRIOR ART
L_3
L_1
L_2
L_4
z
ΔI
2
4
6
8
10
τ_1
τ_2
d

FIG. 4

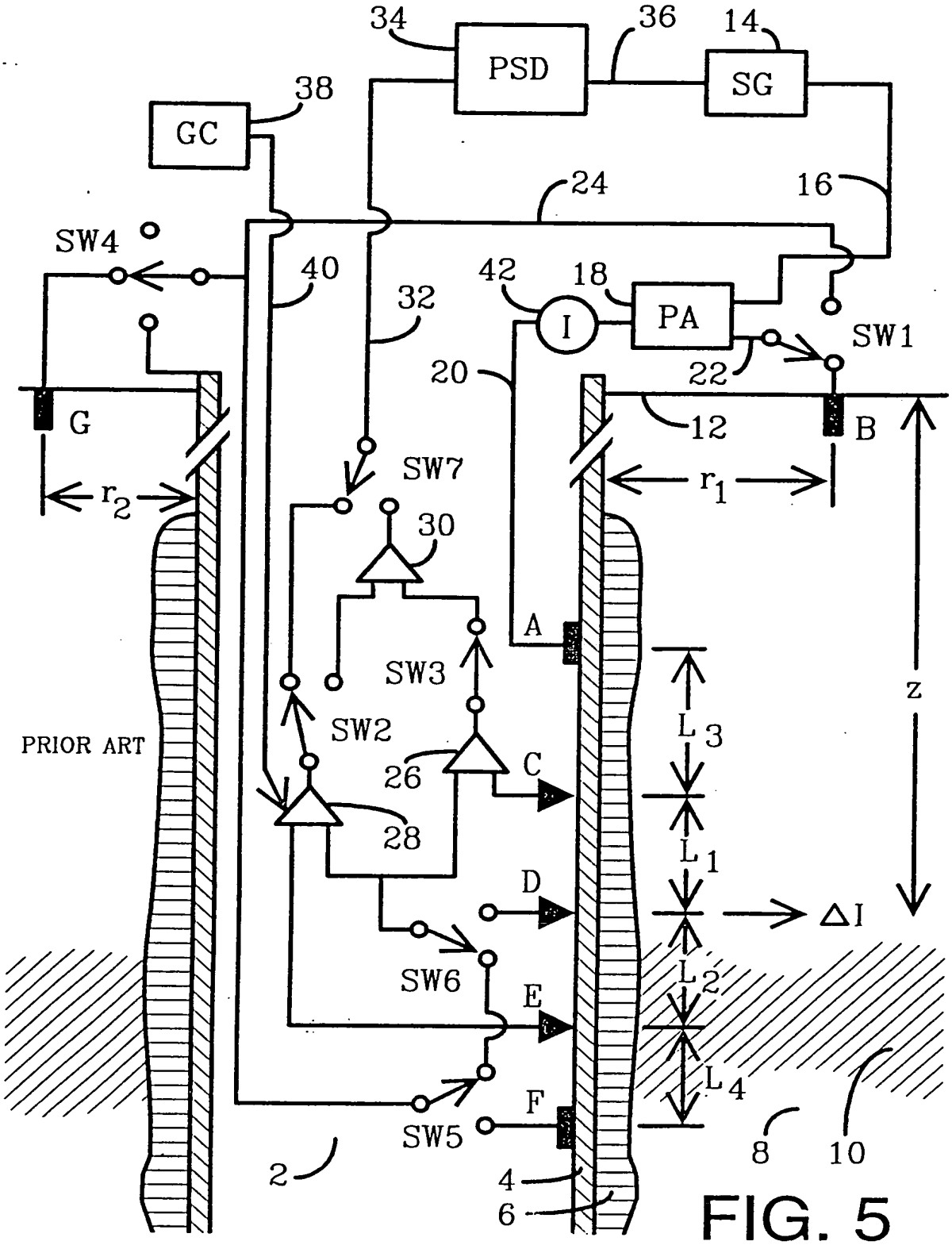

34
PSD
36
14
SG
38
GC
24
16
SW4
40
42
18
PA
32
I
SW1
20
22
G
12
B
SW7
r_2
r_1
30
A
SW3
SW2
PRIOR ART
26
C
28
L_3
L_1
D
ΔI
SW6
L_2
E
L_4
F
SW5
z
2
8
10
4
6

FIG. 5

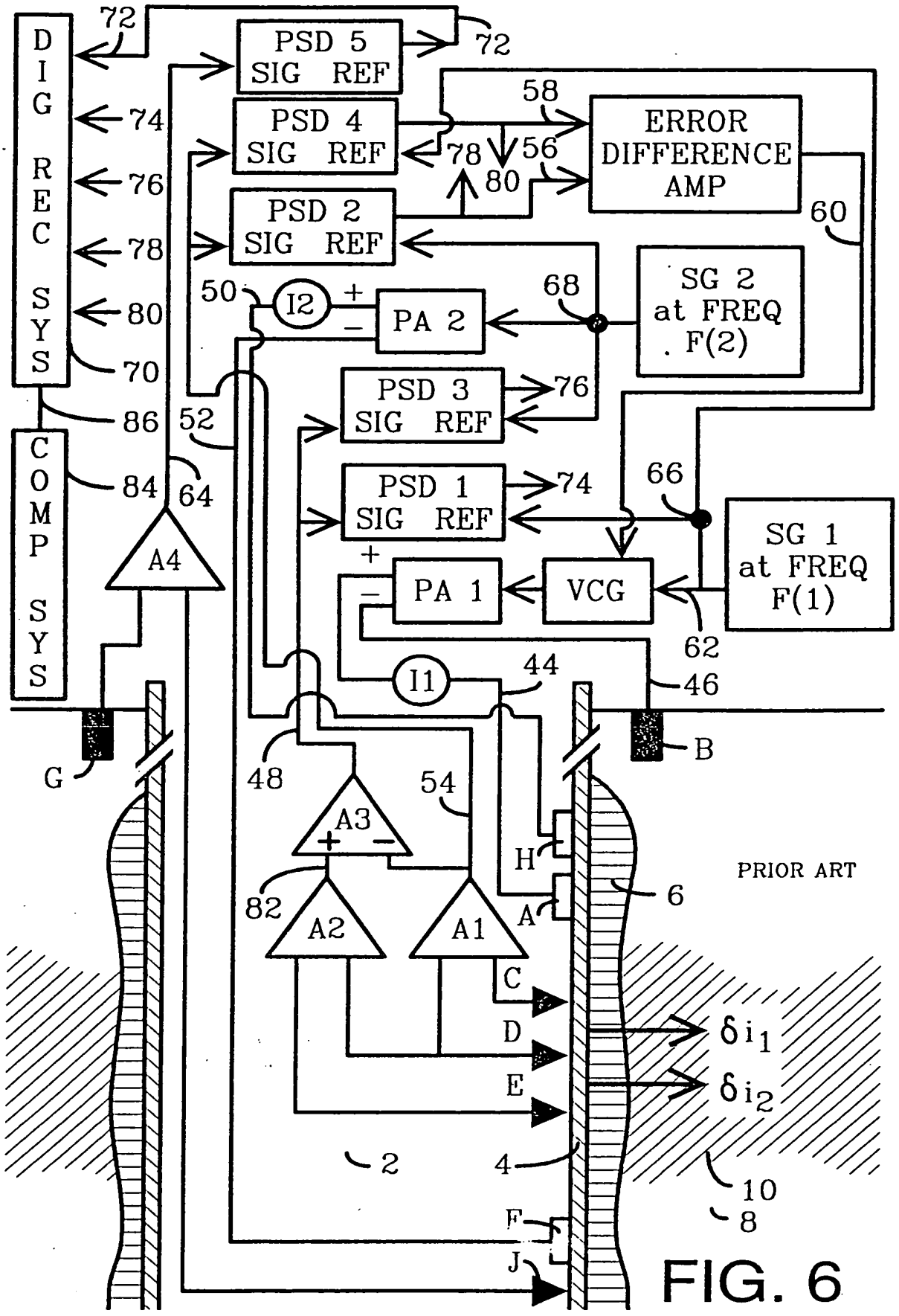

DIG REC SYS
COMP SYS
PSD 5 SIG REF
PSD 4 SIG REF
PSD 2 SIG REF
PSD 3 SIG REF
PSD 1 SIG REF
ERROR DIFFERENCE AMP
SG 2 at FREQ F(2)
SG 1 at FREQ F(1)
PA 2
PA 1
VCG
I2
I1
A4
A3
A2
A1
72
74
76
78
80
70
86
84
64
52
50
68
66
62
58
56
60
44
46
48
54
82
G
B
H
A
C
D
E
F
J
6
2
4
10
8
δi_1
δi_2
PRIOR ART

FIG. 6

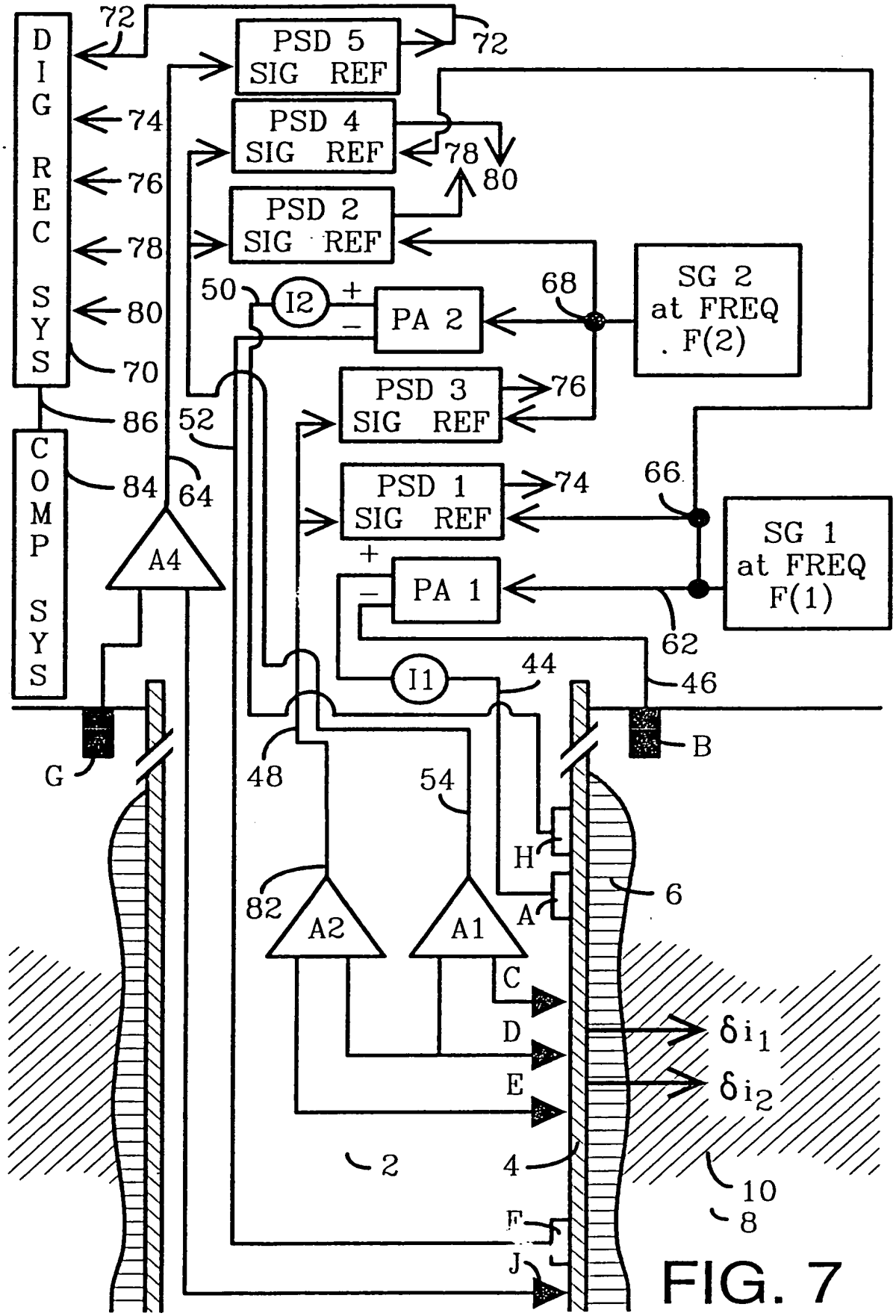

DIG REC SYS
COMP SYS
PSD 5 SIG REF
PSD 4 SIG REF
PSD 2 SIG REF
PSD 3 SIG REF
PSD 1 SIG REF
I2
I1
PA 2
PA 1
SG 2 at FREQ . F(2)
SG 1 at FREQ F(1)
A4
A2
A1
72
74
76
78
80
70
86
84
64
52
50
68
66
62
44
46
48
54
82
G
B
H
A
6
C
D
E
F
J
2
4
8
10
δi1
δi2

FIG. 7

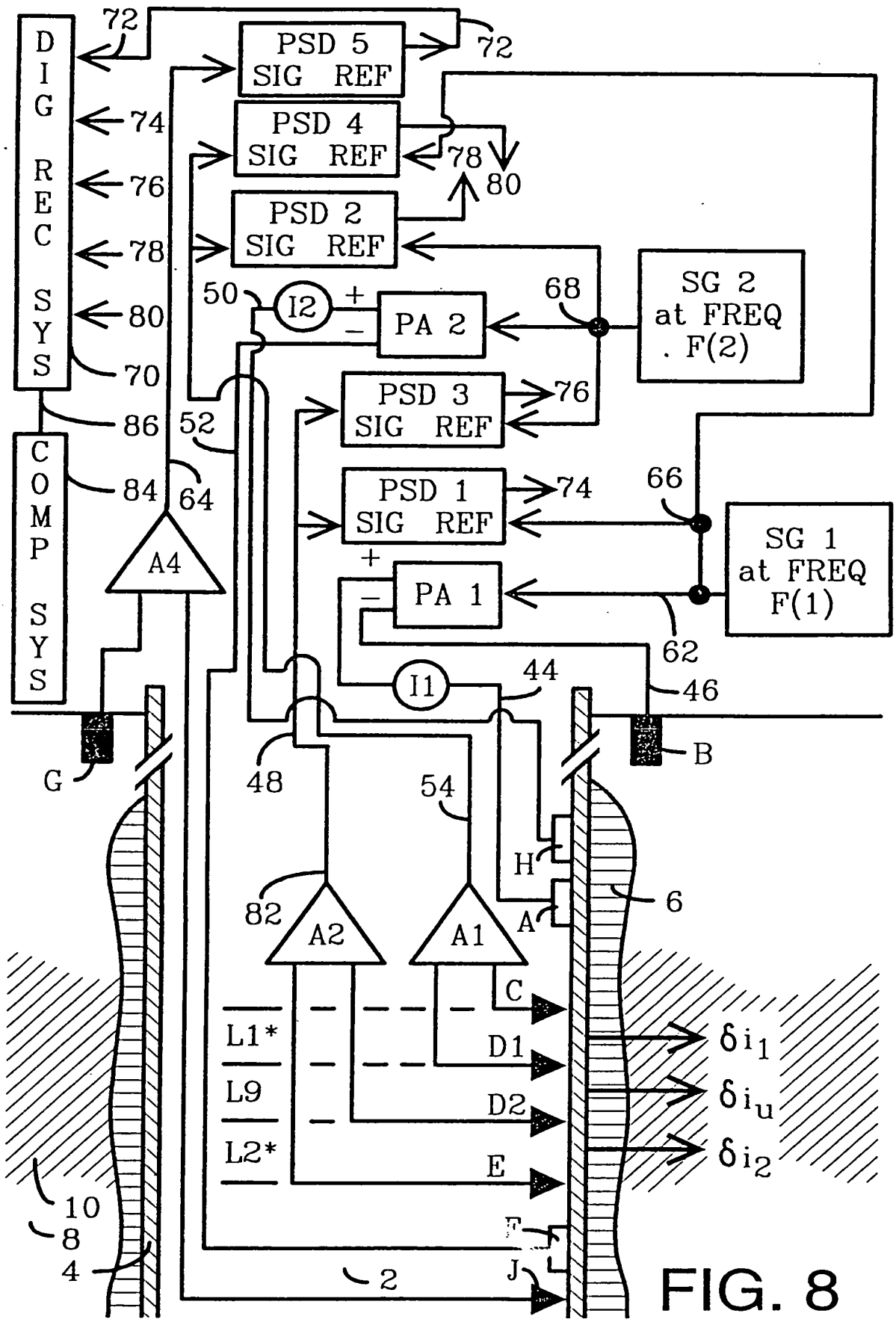

DIG REC SYS
COMP SYS
PSD 5 SIG REF
PSD 4 SIG REF
PSD 2 SIG REF
PSD 3 SIG REF
PSD 1 SIG REF
I2
I1
PA 2
PA 1
SG 2 at FREQ . F(2)
SG 1 at FREQ F(1)
A4
A2
A1
72
74
76
78
80
70
86
84
64
50
52
68
66
62
44
46
48
54
82
G
B
H
A
6
C
D1
D2
E
F
J
L1*
L9
L2*
10
8
4
2
δi_1
δi_u
δi_2

FIG. 8

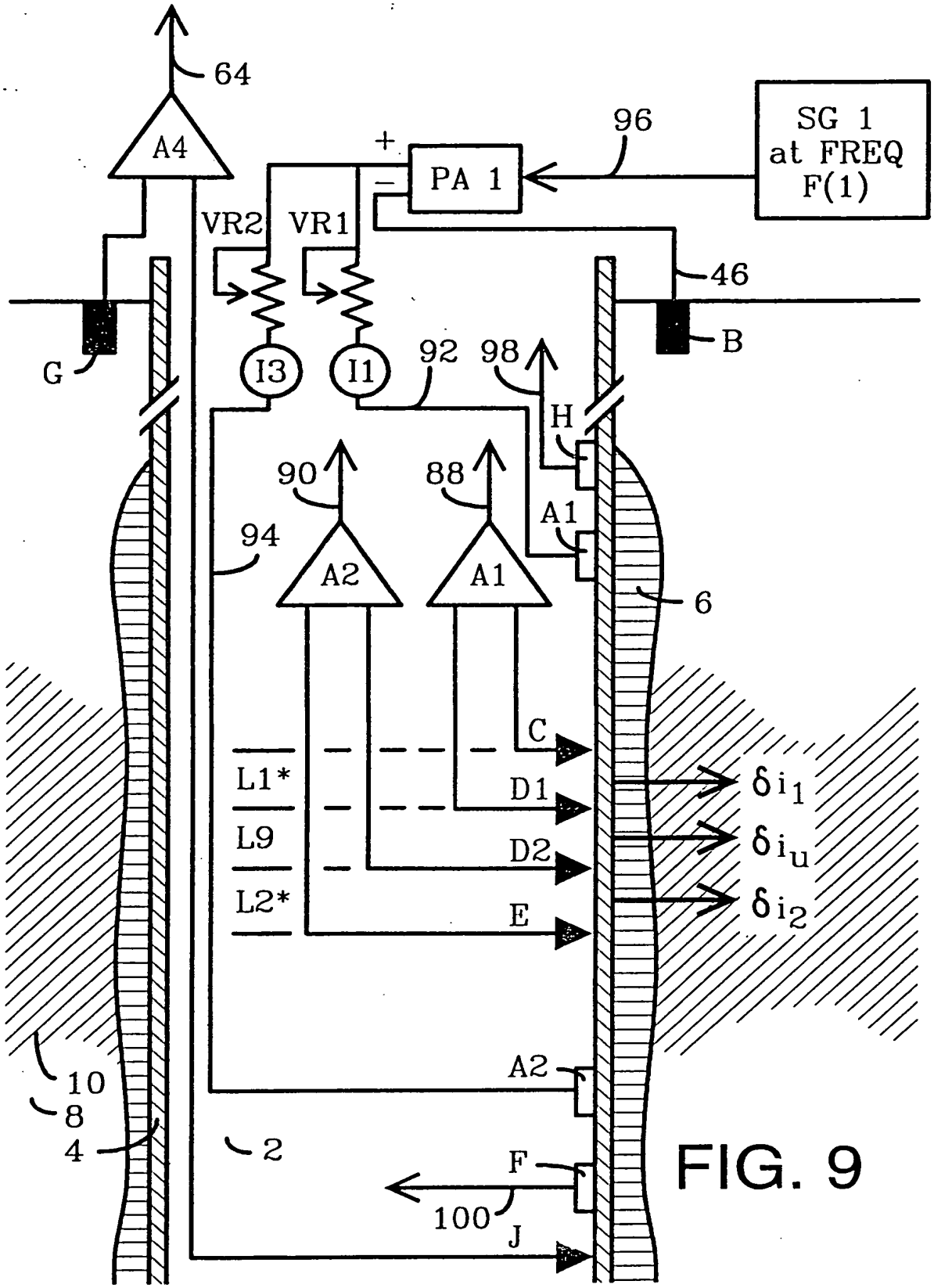

64
A4
+
PA 1
−
96
SG 1
at FREQ
F(1)
VR2
VR1
46
G
B
I3
I1
92
98
H
90
88
A1
94
A2
A1
6
C
L1*
D1
L9
D2
L2*
E
δi1
δiu
δi2
10
8
4
2
A2
F
100
J

FIG. 9

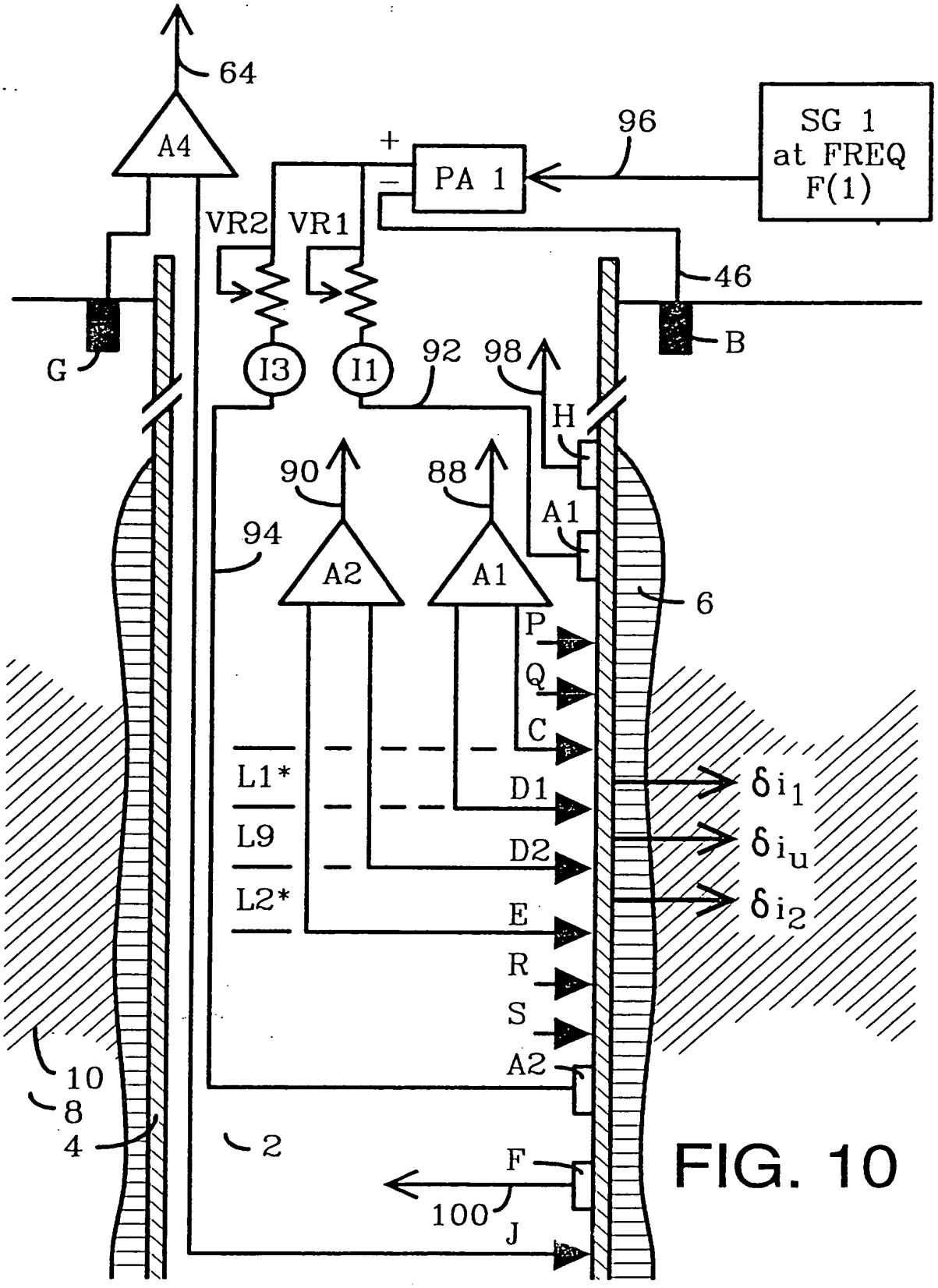

64
A4
+
PA 1
−
96
SG 1
at FREQ
F(1)
VR2
VR1
46
G
B
I3
I1
92
98
H
90
88
A1
94
A2
A1
6
P
Q
C
L1*
D1
L9
D2
L2*
E
R
S
A2
10
8
4
2
F
100
J
δi1
δiu
δi2

FIG. 10

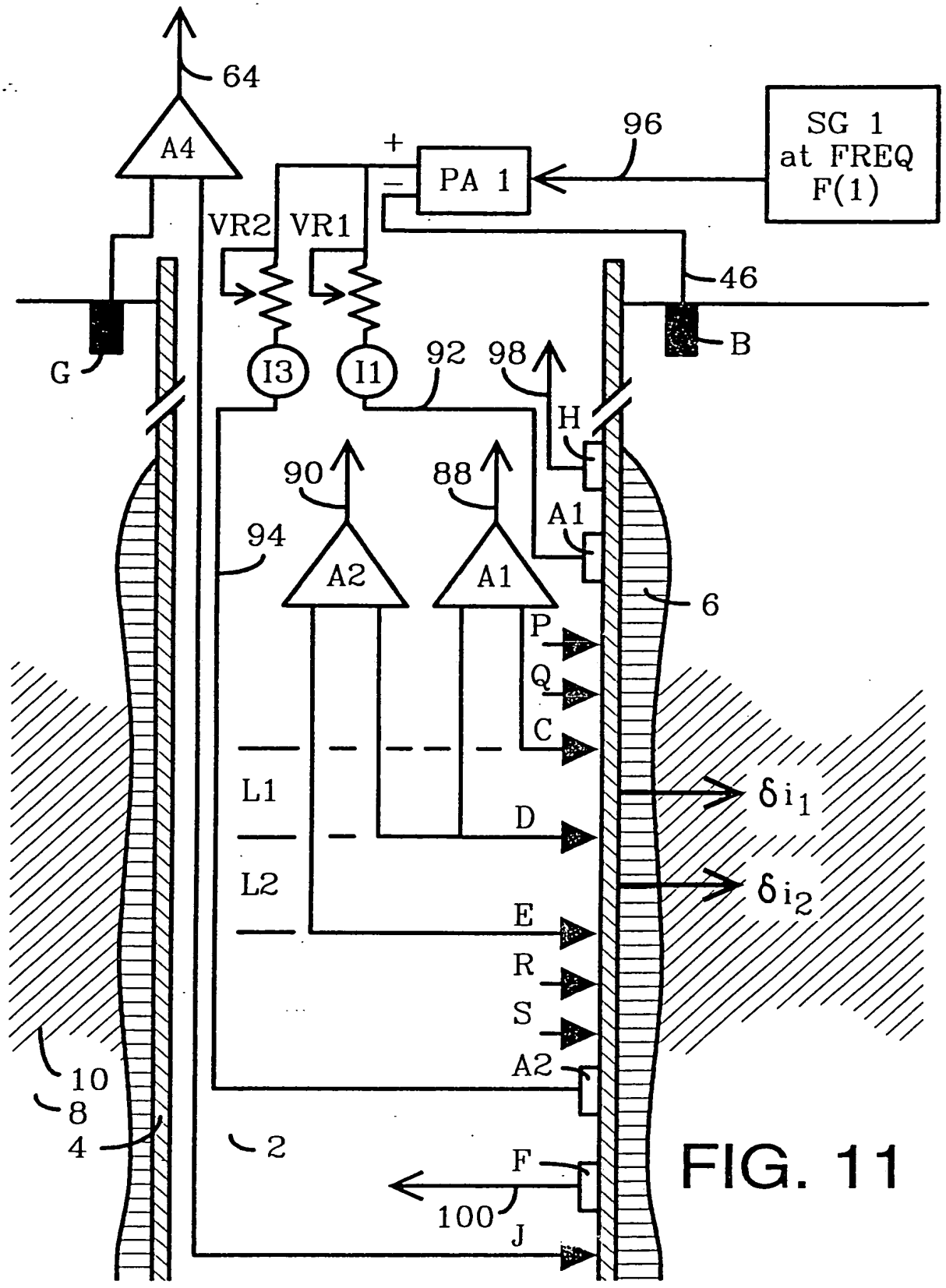

64
A4
+
PA 1
−
96
SG 1
at FREQ
F(1)
VR2
VR1
46
G
B
I3
I1
92
98
H
90
88
A1
94
A2
A1
6
P
Q
C
L1
D
L2
E
R
S
A2
10
8
4
2
F
100
J
δi1
δi2

FIG. 11

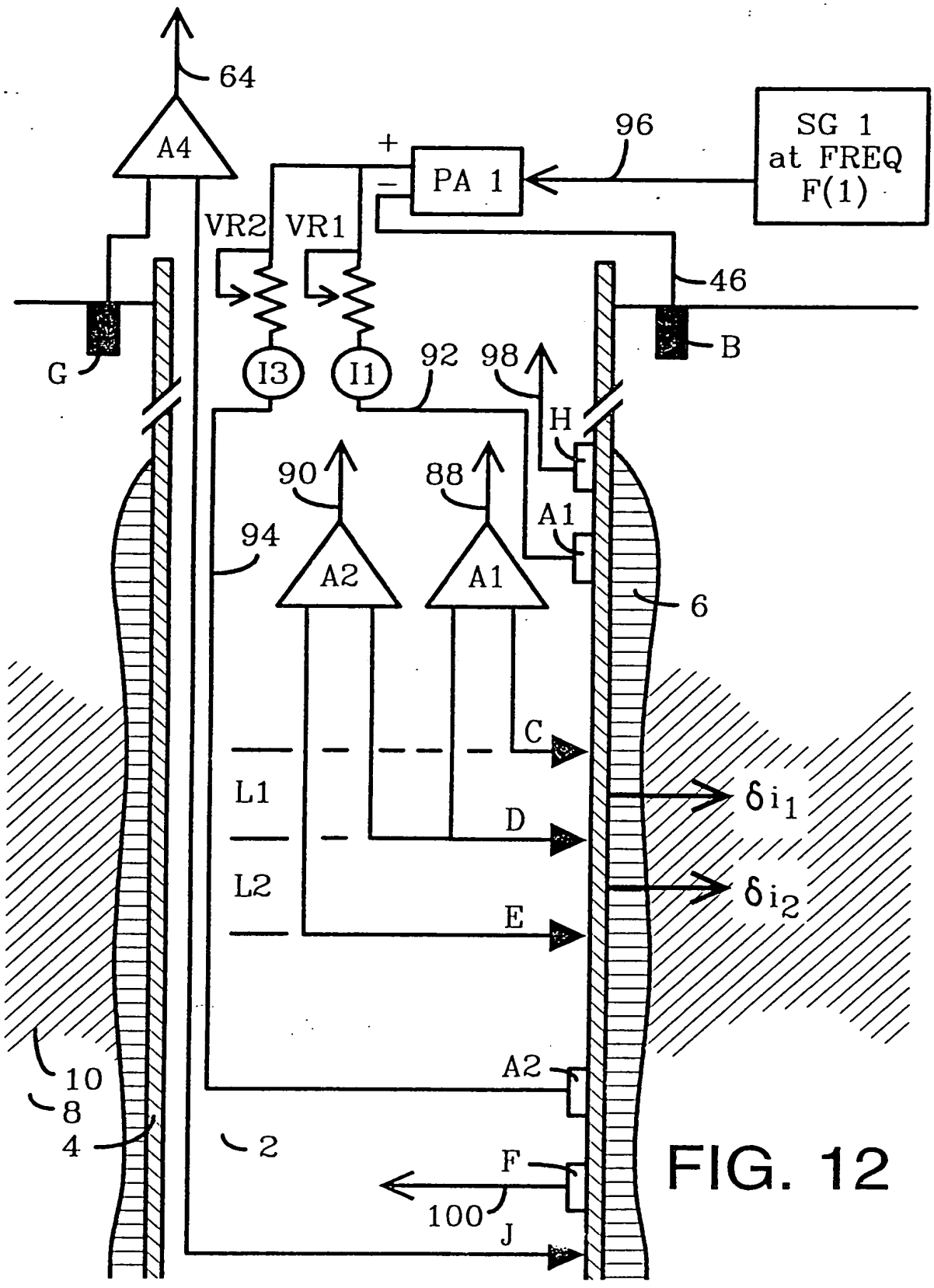
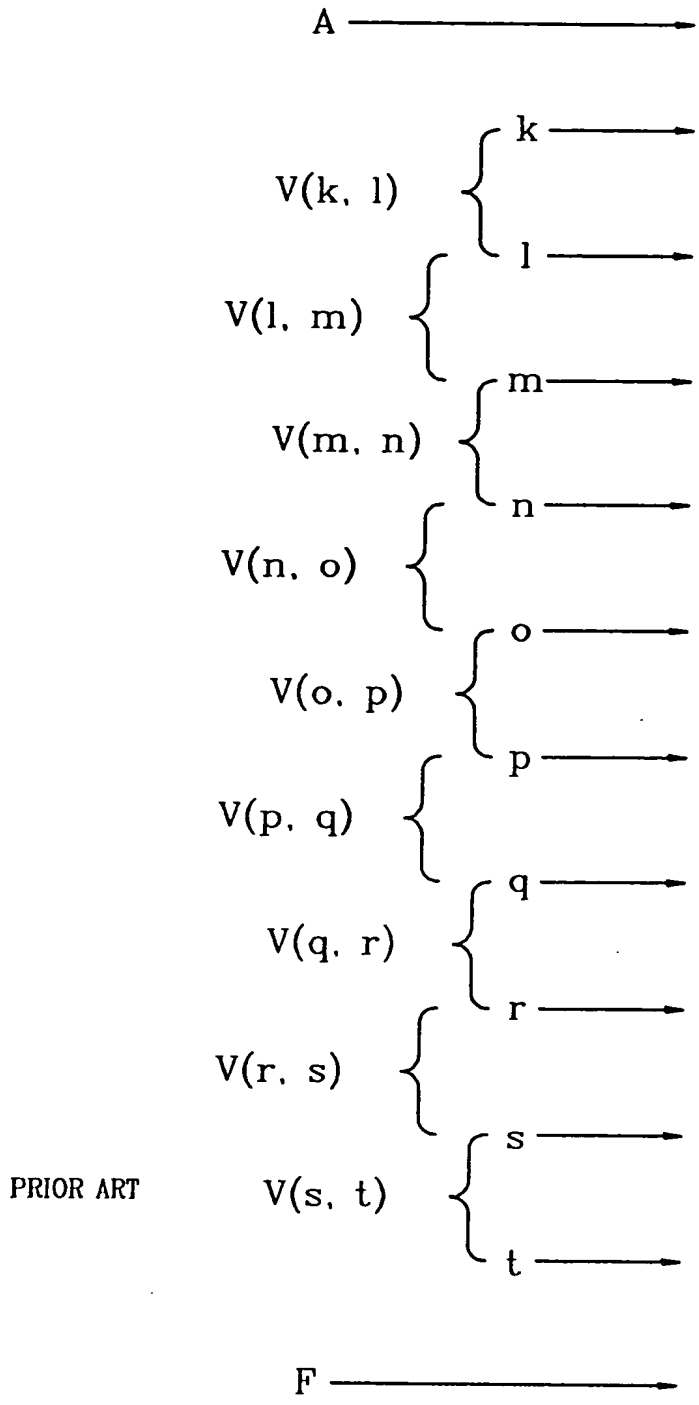

64
A4
+
PA 1
−
96
SG 1
at FREQ
F(1)
VR2
VR1
46
G
B
I3
I1
92
98
H
90
88
A1
94
A2
A1
6
C
L1
D
δi1
L2
δi2
E
10
8
4
2
A2
F
100
J

FIG. 12



PRIOR ART

FIG. 13

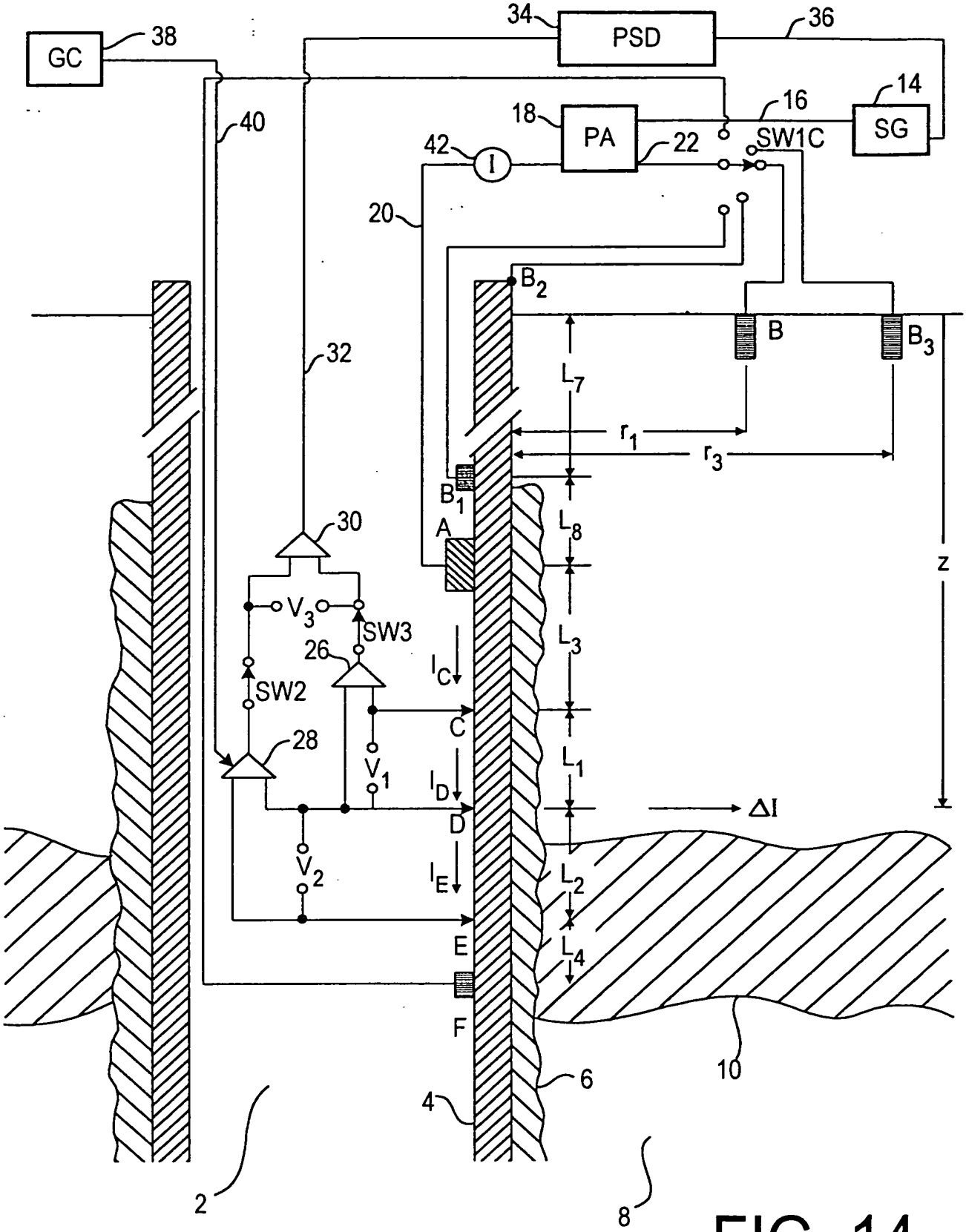

GC
38
34
PSD
36
40
18
PA
16
SW1C
14
SG
42
I
22
20
B_2
B
B_3
32
L_7
r_1
r_3
B_1
A
30
L_8
z
V_3
SW3
26
L_3
I_C
SW2
C
28
V_1
I_D
L_1
ΔI
D
V_2
I_E
L_2
E
L_4
F
10
6
4
2
8

FIG. 14